

REMARKS

In the Notice to Comply dated March 25, 2002, it is stated that the computer readable form that was filed with the application has been found to be damaged and/or unreadable as indicated in the Error Report attached to the Notice. The Error Report indicates that there is an error in the wrapping of the sequences, and that the field <213> for certain sequence identifiers is filled incorrectly.

In response to the Notice, and in accordance with the provisions in 37 C.F.R. §1.821, Applicants have reformatted the sequences to prevent “wrapping”. Applicants have also amended the field <213> in SEQ ID NOS: 2-4, 6-7, and 18-39.

More specifically, field <213> for SEQ ID NO: 2 now designates the species “*Conus catus*”. Support for this amendment is found in the specification at page 9, lines 27-29 (describing SEQ ID NO: 2 as the second loop of the peptide), and page 10, lines 12-17 (describing the isolation of CVID from *Conus catus*, the peptide sequence of CVID, and four loops of CVID, the second loop being SEQ ID NO: 2).

Field <213> for SEQ ID NOS: 3-4 and 33-38 now designates “Artificial”. Field <223> for these sequence identifiers further defines these artificial sequences as “a modified version of the second loop of CVID”. Support for this amendment is apparent based on the sequences of SEQ ID NOS: 2-4 and 33-38 and the teaching in the specification, e.g., at page 3, lines 13-15 and page 9, line 27 to page 10, line 7.

Field <213> for SEQ ID NO: 6 and SEQ ID NO: 7 now designates “Artificial”. Field <223> for these sequence identifiers further defines these artificial sequences as “a modified forms of CVID”. Support for this amendment is found in the specification at page 10, lines 20-

Field <213> for SEQ ID NOS: 18-32 and 39 now designates "Artificial". Field <223> for these sequence identifiers further defines these artificial sequences as "a derivative of CVID". Support for this amendment is found in the specification at page 13, lines 23 to page 14, line 8; and page 12, lines 16-18.

Field <213> for SEQ ID NOS: 40-44 now designates "Artificial". Field <223> for these sequence identifiers further defines these artificial sequences as a "primer". Support for this amendment is found in the specification at page 30, line 24, page 31, lines 9-10; and page 33, lines 2-3.

It is respectfully submitted that the foregoing amendment to the Sequence Listing does not introduce new matter. Applicants submit herewith a substitute paper copy and a substitute computer readable copy of the Sequence Listing, along with a Statement Under 37 C.F.R. §1.821(f), stating that these copies are identical. A copy of the Notice to Comply is also enclosed.

In view of the foregoing amendments and remarks, it is firmly believed that the subject application is in condition for allowance, which action is earnestly solicited.

Respectfully submitted,



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Enclosures:

- Substitute paper copy of the Sequence Listing;
- Diskette containing a substitute computer-readable copy of the Sequence Listing;
- Statement under §1.821(f);
- Copy of the Notice to Comply.